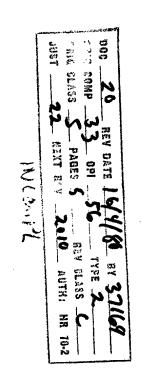
12 January 1954

. XG-894, Procedure of Installation; Project E-5250.

The following numbering system corresponds with the original ntract. It is intended that the following information should describe the disposition of equipment received under this contract.

- 2. MW 2054-1 (a) Installed as contracted.
 - (b) One 8' x 12' installed at 300', the other at 200'.
 - -2 (a) Installed as contracted.
 - (b) Installed as contracted.
 - -3 (a) Installed as contracted.
 - (b) Installed as contracted.
 - (c) Installed as contracted.
 - (d) Installed as contracted.
 - -4 (a) Installed as contracted.
 - -5 (a) Installed as contracted.
 - (b) Installed as contracted.
 - (c) Installed as contracted.
 - (d) Installed as contracted.
 - (e) Installed as contracted.
 - (f) Installed as contracted.



This tower not installed at this location because FCDA installed a 200' self support tower which we have been allowed to use. Instead, this guyed tower was erected at Additional steel was purchased 25X1 and the completed tower is now 220' in height. A-3 lighting was used instead of A-2. The two 6' x 8' reflectors were left at and installed there on the FCI25X1 tower.

Installed as contracted.

- (b) Installed as contracted.
- (c) Actual dimensions are 9' 4" x 18' 8". It is erected.
- -8 (a) Installed as contracted.
 - (b) Installed as contracted.
 - (c) Installed as contracted.
 - (d) Installed as contracted.
 - (e) Installed as contracted.
- -9 Installed as contracted. This would indicate that TTY patching is available; this is not true nor was it intended. The patching is only on the subcarrier level. TTY patching is provided in the FCDA facilities.
- -10 (a) Installed as contracted.
 - (b) Installed as contracted.
 - (c) Installed as contracted.
 - (d) Installed as contracted.
 - (e) Installed as contracted.
 - (f) Installed as contracted.
- The Government did not have a suitable tower, and so the tower was used, as mentioned above. One 25X1 8' x 12' reflector was used at the 200' level of a 220' tower.
- -12 (a) Installed as contracted.
 - (b) Two transformers ordered under Div. #1 and also two under Div. #2. Only a total of two are required and that is all that has been installed.
- -13 (a) Installed as contracted.
 - (b) Installed as contracted.
 - (c) Installed as contracted.

SECRET

Installed as contracted.

- (e) Installed as contracted.
- -14 (a) Installed as contracted.
 - (b) Installed as contracted.
 - (c) Installed as contracted.
 - (d) Installed as contracted.
 - (e) Installed as contracted.
 - (f) Installed as contracted.
- -15 A 200' tower of a similar type was installed. Two 8' x 12' reflectors have been installed atop the tower. Also, it has A-2 lighting as contracted.
- -16 Installed as contracted.
- -17 (a) Installed as contracted.
 - (b) Installed as contracted.
- -18 This number missed in the contract for some unknown reason.
- -19 The portable order wires have been left in the area but not terminated. The method of termination as planned by is not satisfactory, and we will accomplish this with our own personnel. Alarm transmitter has been installed but it uses four of the five functions, leaving only one spare function for additional alarming. This spare will be used for "Illegal Entry".

25X1

- -20 The State Dept. supplied a wooden pole, and we suplied a 4' x 6' reflector from our own stock. The vertical mount antenna kit was supplied but returned for credit.
- -21 (a) Equipment was not available, and so a complet25X1

 RF terminal was taken from stock system and 25X1

 installed here. An order has been placed for apparatus
 to replace that taken from stock.
 - (b) Installed as contracted.

SECRET

Equipment from "C" was not available, and so a complete subcarrier terminal was taken from an A-B stock system and installed here. An order has been placed for apparatus to replace that taken from stock.

- (b) Installed as contracted:
- -23 Installed as contracted:
- -24 Installed as contracted.
- -25 Installed as contracted.
- 226 Installed as contracted.
- -27 Identical to MW 2054-19.
- -28 Installed as contracted.
- -29 Installed as contracted.
- -30 (a) Installed as contracted.
 - (b) Installed as contracted.
 - -31 (a) Installed as contracted.
 - (b) Installed as contracted.
 - (c) Installed as contracted.
 - (d) Installed as contracted.
 - -32 Installed as contracted.
 - -33 Height is now 220', extra steel provided by TTC at no cost. Otherwise installed as contracted.
 - -34 (a) Installed as contracted.
 - (b) Installed as contracted.
 - -35 (a) Installed as contracted.
 - (b) Installed as contracted.
 - (c) Installed as contracted.
 - (d) Installed as contracted.



installed as contracted.

- (b) Installed as contracted.
- (c) Installed as contracted.
- (d) Installed as contracted.
- (e) Installed as contracted.
- (f) Installed as contracted.
- -37 A 130 tower of the same type has been erected. It has one 6' x 8' reflector mounted atop and includes A-2 lighting.
- -38 (a) Installed as contracted. However, there was an increase in cable length and the additional cable was taken from our stock.
 - (b) Installed as contracted.
- This is a mistake in the contract. It was never intended that the old mpx equipment at should be moved,25X1 and the price in the contract of \$4,284.80 indicated that new equipment was paid for. New mpx equipment was installed. The new equipment is one each 12 channel basic assembly, a total of two cabinets, four subcarrier frames, one power supply, two meter panels, one cable kit, six each subcarrier receivers, six each subcarrier transmitters, six each voice terminations.
- -40 (a) Installed as contracted.
 - (b) Installed as contracted.
 - (c) Installed as contracted.
 - (d) Installed as contracted.
 - (e) Installed as contracted.
- 3. Items MW 2054-41 through MW 2054-48 plus Item MW 2054-52 describe Div. #5 of the system and have been deleted from this contract. Items MW 2054-49, 50, 51, and 53 are in some cases not complete and in others still untabulated; therefore, no accounting of these items is included.

25X1